Attachment C – Toxics & Nutrients - Logic Model

RC 6 Stormwater

RC 7 Wastewater

C.1 Prevent pollutants from being introduced into the Puget Sound ecosystem to reduce loads of toxics and nutrients (P)

C.2 Comprehensive, integrated approach to stormwater (P)

C.5 Toxics clean up plans for contaminated water and sediments

(P) Coordination withPathogens lead organization(W) Coordination withWatersheds lead organization

Proposed Strategies

C.1.1 Implement prioritized, comprehensive management initiative to prevent, reduce, and control toxics

C.1.3 Develop and implement water quality cleanup and management plans to reduce pollutant loads

C.2.1 Integrate stormwater and reduce pollutants at the watershed scale (W)

C.2.2 Manage stormwater from urban and urbanizing lands (W)

C.2.3 Manage stormwater from agriculture, CAFOs, and forestry operations (W)

C.5.3 and 4 Restoration and stewardship at cleanup sites

Example Year 1 Activities (Implementation)

Reduce loads of PBTs
Puget Sound waters

Advocate for chemical substitutions and the development and use of safer chemical alternatives

Develop prioritization criteria for selecting storm water retrofit projects

Provide technical evaluation of non-proprietary septic systems

Provide nonpoint source nutrient management education and outreach

Implement highest priority nutrient control actions

Years 2-6 Planning

Years 2-6 Activities

(to be determined)

Outcome

Reduced toxics and nutrient loading from stormwater and wastewater to fresh and marine waters

Endpoint

Improved human and environmental health in the Puget Sound ecosystem

For explanation of colors and shapes see draft results chains:

www.psp.wa.gov/PM_sos 2009.php